Wetlands Bureau Decision Report

Decisions Taken 05/30/2011 to 06/05/2011

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

- I. Any affected party may ask for reconsideration of a permit decision in accordance with RSA 482-A:10,II within 30 days of the Department's issuance of a decision. Requests for reconsideration should:
 - 1) describe in detail each ground for complaint. Only grounds set forth in the request for reconsideration can be considered at subsequent levels of appeal;
 - 2) provide new evidence or information to support the requested action;
 - 3) Parties other than the applicant, the town, or contiguous abutters must explain why they believe they are affected; and
 - 4) Be mailed to the DES Wetlands Bureau, PO Box 95, Concord, NH 03302-0095.
- II. An appeal of a decision of the department after reconsideration may be filed with the Wetlands Council in accordance with RSA 482-A:10, IV within 30 days of the department's decision. Filing of the appeal must:
 - 1) be made by certified mail to George "Chip" Kimball, Chairperson, Wetlands Council, PO Box 95, Concord, NH 03302-0095 (a copy should also be sent to the DES Wetlands Bureau);
 - 2) contain a detailed description of the land involved in the department's decision; and
 - 3) set forth every ground upon which it is claimed that the department's decision is unlawful or unreasonable.

MAJOR IMPACT PROJECT

2007-01453 THE PRESERVE AT WEST BEDFORD LLC BEDFORD Unnamed Wetland

Requested Action:

Proposal to amend design of the stream crossing located at "Wetland Impact #5".

APPROVE AMENDMENT:

Dredge and fill approximately 43,526 sq. ft. of forested, scrub-shrub and emergent wetlands and associated intermittent streams for upgrades of a town road and construction of additional subdivision access roads and driveways for a proposed 59-lot residential subdivision. Work in wetlands consists 26 wetlands impact areas consisting of open bottom box culverts, box culverts, RCP culverts and associated grading, culvert headwalls, inlet and outlet protection, roadway filling and side slope grading. The applicant is providing Compensatory Mitigation in the form of a 83-acre upland buffer preservation parcel with conservation restrictions.

- 1. All work shall be in accordance with plans by Bedford Design Consultants, LLC revision dated April 7, 2008 and narratives by Gove Environmental Services, Inc., dated June 2007 as received by DES on June 26, 2007 and revised narratives dated May 22, 2008 as received by DES on May 23, 2008 and revised box culvert design plan by Bedford Design Consultants, LLC sheet D8 of D8 dated March 24, 2011 and narratives by Gove Environmental Services, Inc., dated April 28, 2011, as received by DES on April 29, 2011.
- 2. This permit is contingent on approval by the DES Alteration of Terrain Bureau.
- 3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 4. Work shall be done during low flow.
- 5. This permit is contingent on review and approval, by the DES Wetlands Bureau, of final stream diversion plan. The plans shall detail the timing and method of stream flow diversion during construction, and show temporary siltation/erosion/turbidity control measures to be implemented.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 8. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 9. The deed which accompanies the sales transaction for each of the lots in the subdivision shall contain condition #8 of this approval.
- 10. This permit shall not be effective until it has been recorded with the Hillsborough County Registry of Deeds office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
- 11. Any new materials used within the bed and banks of the stream channel and wetlands of the proposed open bottom box culverts located at wetlands "Impact Area" #5 and #26 shall be similar to the natural stream and wetland substrate and shall not include angular rip-rap.
- 12. A post-construction report shall be prepared by a Certified Wetlands Scientist ("CWS"). The report shall document the status of box culvert installation and stream channel wetland bed restoration with photographs and narratives and be submitted to the Wetlands Bureau within 60 days of the completion of construction.
- 13. The applicant's CWS shall coordinate with the United States Environmental Protection Agency (USEPA) on the placement, construction and monitoring requirements of the proposed vernal pool construction before the start of site or access road construction. A copy of all reports and applicable documents shall be submitted to the DES Wetlands Bureau, Attn: Wetlands Bureau File# 2007-01453.
- 14. At least 72 hours prior to the start of construction, a pre-construction meeting shall be held with NHDES Land Resources Management Program staff at the project site or at the DES Office in Concord, NH to review the conditions of this wetlands permit and the DES Alteration of Terrain Permit. It shall be the responsibility of the permittee to schedule the pre-construction meeting, and the meeting shall be attended by the permittee, his/her professional engineer(s), wetlands scientist(s), and the contractor(s)

responsible for performing the work.

- 15. There shall be no excavation or operation of construction equipment in flowing water.
- 16. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.

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- 17. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 18. Proper headwalls shall be constructed within seven days of culvert installation.
- 19. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 20. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 21. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 22. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 23. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
- 24. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 25. All refueling of equipment shall occur outside of surface waters or wetlands during construction.

Compensatory Mitigation

Upland buffer preservation:

- 26. This permit is contingent upon the transfer of 83-acre "Conservation Easement Area" parcel to the Town of Bedford, as depicted on plans received by DES May 23, 2008.
- 27. The permit is contingent transfer of the 83-acre "Conservation Easement Area" parcel to the Town of Bedford and review and approval by the DES Wetlands Mitigation Coordinator of the conservation restrictions to be placed on the conservation parcel. The parcel ownership transfer and conservation restriction language shall be completed and approved by DES before the start of any site and road construction.
- 28. The conservation restrictions to be placed on the conservation area parcel shall be written to run with the land, and both existing and future property owners shall be subject to this easement.
- 29. The plan noting the conservation easement parcel with a copy of the final conservation restriction language shall be recorded with the Registry of Deeds Office for each appropriate lot. A copy of the recording from the County Registry of Deeds Office shall be submitted to the DES Wetlands Bureau prior to the start of construction.
- 30. The applicant shall prepare a report summarizing existing conditions within the conservation area. Said report shall contain photographic documentation of the easement area, and shall be submitted to the DES and the grantee prior to construction to serve as a baseline for future monitoring of the easement area.
- 31. The conservation easement parcel area shall be surveyed by a licensed surveyor, and marked by monuments [stakes] prior to construction.
- 32. The Wetlands Bureau shall be notified of the placement of the easement monuments to coordinate on-site review of their location prior to construction.
- 33. There shall be no removal of the existing vegetative undergrowth within the easement area and the placement of fill, construction of structures, and storage of vehicles or hazardous materials is prohibited.
- 34. Activities in contravention of the conservation restrictions shall be construed as a violation of RSA 482-A, and those activities shall be subject to the enforcement powers of the Department of Environmental Services (including remediation and fines).

With Findings:

DES reaffirms findings 1 through 28 with additional findings.

1. This is a major impact project per Administrative Rule Env-Wt 303.02(c)Projects that involve alteration of nontidal wetlands, nontidal surface waters, and banks adjacent to nontidal surface waters in excess of 20,000 square feet in the aggregate.

- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The applicant has provided a 83-acre upland buffer preservation area with conservation restrictions as compensatory mitigation for impacts to wetlands and surface waters resulting from the proposed project.
- 6. The preservation parcel contains wetlands and surface waters with similar functions and values of those impacted by the proposed project.
- 7. The Town of Bedford has given permission for the proposed work on the town road contingent on approval by the Town Planning Board and Town Council.
- 8. The Town of Bedford Conservation Commission has recommended approval of the proposed project.
- 9. The conservation parcel will be transferred to the Town of Bedford and will be subject to conservation restrictions approved by DES.
- 10. The proposed conservation easement parcel abuts existing conservation lands.
- 11. The United States Environmental Protection Agency (USEPA) submitted comments regarding the need for a vernal pool survey.
- 12. The applicant's agent conducted a vernal pool survey of the property.
- 13. The New Hampshire Fish and Game Department and USEPA inspected the site April 23, 2008.
- 14. Concerns were raised regarding a vernal pool along Pulpit Road and buffers on two tributaries to Pulpit Brook.
- 15. Site constraints do not allow for Pulpit Road to be shifted away from the vernal pool.
- 16. The applicant has revised the lot lines to provide larger buffers to the Pulpit Brook tributaries.
- 17. The applicant has proposed to create vernal pools on the property to offset any potential impacts to a vernal pools located along the proposed upgraded section of Pulpit Road.
- 18. DES Staff conducted a field inspection of the proposed project on June 16, 2008. Field inspection determined that a majority of the proposed wetland impacts are within wetlands and seasonal streams degraded by the existing class VI road that passes through the proposed impact areas. Many of the proposed crossing will replace existing under sized culverts, and provide more appropriate wetland crossings. Additionally, the new associated drainage structures will provide for detention and treatment of stormwater runoff.
- 19. A waiver has been submitted in accordance with Administrative Rule Part Env-Wt 204 to address work in wetlands that is within 20 feet of an abutting property per Administrative Rule Env-Wt 304.04.
- 20. The applicant attempted to obtain and agreements from the affected abutters but was unable to receive responses from all abutters with 20-feet of the proposed impacts in wetlands.
- 21. The applicant has received permission from a majority of the abutters within 20-feet of the wetland impacts.
- 22. DES has not received any objections regarding the proposed project from the adjacent abutters or others.
- 23. The proposed wetland impacts are within an existing non-maintained town road.
- 24. The proposed work in wetlands is down slope of the affected property owners.
- 25. The proposed road upgrade will address ongoing erosion and wetland impacts located at the site.
- 26. The permit is conditioned that it does not convey a property right, nor authorize any injury to property of other, nor invasion of rights of others.
- 27. Based on findings #19 through #26 the waiver request was approved.
- 28. In accordance with RSA 428-A:8, DES finds that the requirements for a public hearing do not apply because the proposed wetlands impacts will not have a significant impact on or adversely affect the values of the resource, as identified under RSA 482-A:1.

Additional finding:

29. The applicant's agent and engineer have indicated that the revised box culvert design complies with the stream crossing rules Administrative Rules Chapter Env-Wt 900.

MINOR IMPACT PROJECT

2005-01925

UNIFIED INVESTMENT GROUP LLC

PEMBROKE Unnamed Wetland

Requested Action:

Request to waive Administrative Rule Env-Wt 502.01 which states "issued permits and completed permit by notifications shall have a duration of 5 years..."

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APPROVE TIME EXTENSION:

Dredge and fill 6640 square feet of palustrine forested wetland and including 144 linear feet of intermittent stream disturbance for access in the subdivision of 21.587 acres into 4 single family residential lots.

With Conditions:

- 1. All work shall be in accordance with plans by Northpoint Engineering dated March 2005, and revised through February 22, 2006, as received by the Department on February 24, 2006, and Subdivision Plans by Granite State Surveying dated May 10, 2005, and revised through September 22, 2005, as received by the Department on February 24, 2006.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 4. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #3 of this approval.
- 5. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau.
- 6. Work shall be done during periods of no flow.
- 7. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized.
- 8. Proper headwalls shall be constructed within seven days of culvert installation.
- 9. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 10. Culvert outlets shall be protected in accordance with the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 11. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 12. Silt fencing must be removed once the area is stabilized.
- 13. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

With Findings:

DES Reaffirms findings 1 through 9 with additional findings.

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h), projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters which exceed the criteria of Env-Wt 303.04(f) and Administrative Rule Env-Wt 303.03(l), projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial nontidal stream or river channel or its banks and do not meet the criteria for minimum impact under Env-Wt 303.04(n).
- 2. The Town of Pembroke will not consider the upgrade of Old Robinson Road from a class IV roadway to a class V roadway.
- 3. This is the only access to the proposed buildable uplands.
- 4. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 5. The applicant has provided a subdivision plan which includes a cul-de-sac which illustrates a greater wetland impact.
- 6. The applicant has provided two common driveways for access to this 4 lot subdivision, limiting the number of times the wetland must be crossed.
- 7. The applicant has reduced the size of the rip-rap aprons and has provided 2:1 side slopes and headwalls at the wetland crossings.

- 8. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 9. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

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Additional Finding:

- 10. The applicant's agent contacted DES on March 10, 2011 because the permit was close to expiring and he wanted to discuss extending the permit expiration deadline due to the poor economic conditions.
- 11. DES suggested that requesting a waiver to the timeframes prescribed by Administrative Rule Env-Wt 502.01 may be appropriate given the economic constraints.
- 12. Administrative Rule Env-Wt 204.01 provides that waiver to rules are to accommodate those situations where strict adherence to the rules would not be in the best interest of the public or the environment.
- 13. On March 18, 2011, DES received the request for a waiver pursuant to Env-Wt 204.03.
- 14. Administrative Rule Env-Wt 204.04(a) provides that a request for a waiver shall be granted if:
- (1) Granting the request will not result in:
- a. An adverse effect to the environment or natural resources of the state, public health, or public safety; or
- b. An impact on abutting properties that is more significant than that which would result from complying with the rule; and
- (2) One or more of the following conditions is satisfied:
- a. Granting the request is consistent with the intent and purpose of the rule being waived;
- b. Strict compliance with the rule will provide no benefit to the public and will cause an operational or economic hardship to the applicant;
- (b) No waiver shall be granted if the effect of the waiver would be to waive or modify a statutory requirement.
- 15. Permit 2005-01925 had an expiration date of March 20, 2011.
- 16. Approximately half of the wetland impacts have been completed.
- 17. The applicant's agent has indicated that the project complies with Administrative Rules for stream crossings Chapter Env-Wt 900.
- 18. The applicant's agent has indicated that the single family housing market has been affected by the national economic conditions and the two remaining house lots in the subdivision have not been developed.
- 19. The applicant has requested a 3-year extension of the existing permit.
- 20. Compliance with the rule in this case would represent a burden and economic hardship to the applicant.
- 21. The applicant provided the additional impact fees that are consistent with the current impact fee structure.
- 22. Due to the limited size of the previously approved impacts and the economic hardship faced by the applicant, DES believes that a 3-year time extension is appropriate to allow time for the economy to recover to a point where the applicant can perform the work.
- 23. No further time extension will be granted by the DES Wetlands Bureau for this project.
- 24. Based on findings 10 through 23 DES has granted the waiver request and granted a onetime permit timeframe extension.

2011-00017 **DONNELLY, BRIAN**

WOLFEBORO Lake Winnipesaukee

Requested Action:

Permanently remove 145 linear feet of existing retaining wall and footing, place 145 linear feet of rip rap in the same location on Lake Winnipesaukee, Wolfeboro.

Conservation Commission/Staff Comments:

Con Com submitted comments suggesting a vegetated natural boulder solution

APPROVE RECONSIDERATION:

Permanently remove 145 linear feet of existing retaining wall and footing, place 145 linear feet of rip rap in the same location on Lake Winnipesaukee, Wolfeboro.

With Conditions:

1. All work shall be in accordance with plans by Beckwith Builders dated December 29, 2010, as received by the NH Department of

Environmental Services (DES) on January 03, 2011.

- 2. Dredged material and wall debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 3. This permit does not allow dredging of the lakebed for any purpose.

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- 4. The existing retaining wall footing location shall be located and staked prior to removal of the footing. All rip rap shall be placed landward of these stakes so as not to create land in public water.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
- 7. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(k), projects that disturb between 50 and 200 linear feet along the shoreline of a lake.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The Department waived the requirement to submit stamped surveyed plans with the application, however the impact area shall be staked prior to the start of work.

2011-00052 MURDOCH, ROBERT

NORTHFIELD Sandogardy Pond

Requested Action:

Stabilize and plant an existing 50 linear feet of shoreline, install a 4 ft x 20 ft seasonal dock with access steps in the bank, on Sandogardy Pond, Northfield

Conservation Commission/Staff Comments:

No Con Com comments by 01/25/2011

APPROVE PERMIT:

Stabilize and plant an existing 50 linear feet of shoreline, install a 4 ft x 20 ft seasonal dock with access steps in the bank, on Sandogardy Pond, Northfield

- 1. All work shall be in accordance with plans by NH Springs Environmental Consulting, revision dated April 29, 2011, as received by the NH Department of Environmental Services (DES) on May 06, 2011.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
- 3. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 6. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
- 7. Seasonal pier shall be removed from the lake for the non-boating season.

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- 8. No portion of the pier shall extend more than 20 feet from the shoreline at full lake elevation.
- 9. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

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With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(k), projects that disturb between 50 and 200 linear feet of bank.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.

2011-00331 ST CROIX, AMY/GARY

CHESTER Edwards Mill Pond

Requested Action:

Stabilize 170 square feet (35 linear feet) of the bank of the Edwards Mill Pond overflow channel. The bank will be vegetated with trees and shrubs

APPROVE PERMIT:

Stabilize 170 square feet (35 linear feet) of the bank of the Edwards Mill Pond overflow channel. The bank will be vegetated with trees and shrubs

With Conditions:

- 1. All work shall be in accordance with plans by DuBois & King, Inc. entitled Edwards Mill Pond Overflow Channel Bank Stabilization (Sheet 2-6 of 6) as received by DES on February 09, 2011.
- 2. Work shall be done during annual low flow conditions.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. All equipment shall work from adjacent banks or uplands and shall not enter flowing water.
- 5. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction.
- 6. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 7. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 8. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 9. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 10. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
- 11. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
- 12. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

- 1. This is a minor project per Administrative Rule Env-Wt 303.03 (l) Projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial nontidal stream or river channel or its banks and do not meet the criteria for minimum impact under Env-Wt 303.04(n).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04 Requirements for Application Evaluation, has been considered in the design of the project.

- 4. The project uses a combination of boulder stabilization and plantings.
- 5. The applicant provided written permission from the property owner (Chester Map 5, Lot 47-1) for the work to occur on their property.

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- 6. The applicant has provided a letter from the owner of Chester tax map Chester Map 5, Lot 47-3 waiving the NH Wetlands Bureau requirement of maintaining a 20 foot setback from their property.
- 7. NHB commented that although there was a NHB record present in the vicinity, they do not expect that it will be impacted by the proposed project.
- 8. No comments were submitted from the Conservation Commission.

2011-00661 COOPER, GLENN/TESSA

GILFORD Lake Winnipesaukee

Requested Action:

Permanently remove an unpermitted 6 ft x 30 ft permanent docking structure and unpermitted boatlift, install a 4 ft x 40 ft seasonal dock, install two seasonal boat lifts in the slips provided, install a seasonal PWC lift, on an average of 65 ft of frontage on Lake Winnipesaukee, Gilford.

APPROVE PERMIT:

Permanently remove an unpermitted 6 ft x 30 ft permanent docking structure and unpermitted boatlift, install a 4 ft x 40 ft seasonal dock, install two seasonal boat lifts in the slips provided, install a seasonal PWC lift, on an average of 65 ft of frontage on Lake Winnipesaukee, Gilford.

With Conditions:

- 1. All work shall be in accordance with plans by Folsom Design and Construction Management dated March 25, 2011, as received by the NH Department of Environmental Services (DES) on March 31, 2011.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
- 3. This shall be the only structure on this water frontage.
- 4. Seasonal pier shall be removed from the lake for the non-boating season.
- 5. No portion of the pier shall extend more than 40 feet from the shoreline at full lake elevation.
- 6. Seasonal boatlifts shall be removed for the non-boating season.
- 7. Seasonal PWC lifts shall be removed for the non-boating season.
- 8. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of a dock that exceeds the requirements for minimum impact docks.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The applicant has an average of 65 feet of shoreline frontage along Lake Winnipesaukee.
- 6. A maximum of 2 slips may be permitted on this frontage per Rule Env-Wt 402.12, Frontage Less Than 75'.
- 7. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.12.
- 8. The applicant submitted dated water depths to support the request for a longer dock.

2011-00712 SHEA, DEBRA

Requested Action:

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APPROVE PERMIT:

Replace 95 linear feet of retaining wall with 95 feet of rip rap, add stone access steps in the bank on Suncook Lake, Barnstead.

With Conditions:

- 1. All work shall be in accordance with plans by Matthew Moore Civil Engineering dated March 29, 2011, as received by the NH Department of Environmental Services (DES) on April 07, 2011.
- 2. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. The steps shall be located landward of the reference line and completely behind full lake elevation.
- 5. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(k), project that disturb between 50 and 200 linear feet of shoreline along a lake.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on April 25, 2011. Field inspection determined the proposed work was the least impacting alternative.

2011-00969 SANDWICH, TOWN OF

CENTER SANDWICH Bear Camp River

Requested Action:

Impact 466 square feet of the bed and banks of a perennial stream and temporarily impact approximately 100 square feet of wetlands. Work in jurisdiction include 450 square feet to install a log crib stabilization structure; 16 square feet of impacts to the banks to improve recreational river access by installing natural stone steps; and approximately 100 square feet of temporary wetland impacts for construction access.

APPROVE PERMIT:

Impact 466 square feet of the bed and banks of a perennial stream and temporarily impact approximately 100 square feet of wetlands. Work in jurisdiction include 450 square feet to install a log crib stabilization structure; 16 square feet of impacts to the banks to improve recreational river access by installing natural stone steps; and approximately 100 square feet of temporary wetland impacts for construction access.

- 1. All work shall be in accordance with plans by Field Geology Services entitled Beede Falls Bank Stabilization (Sheet 26-30 of 33) as received by DES on May 05, 2011.
- 2. A post-construction report with photographs documenting the status of the completed project shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
- 3. Work shall be done during annual low flow conditions.

- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. All equipment shall work from adjacent banks or uplands and shall not enter flowing water.
- 6. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction.
- 7. Area of temporary impact shall be restored to original conditions following the completion of work.
- 8. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 9. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 10. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 11. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 12. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
- 13. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
- 14. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, per RSA 483-B.
- 15. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

- 1. This is a minor project per Administrative Rule Env-Wt 303.03 (l) Projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial nontidal stream or river channel or its banks and do not meet the criteria for minimum impact under Env-Wt 303.04(n).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04 Requirements for Application Evaluation, has been considered in the design of the project.
- 4. The log crib stabilization structure was designed to move the stream segment towards equilibrium
- 5. The stone steps were designed to encourage users to access the pool at a designated location, thus reducing impacts to adjacent banks and promoting riparian growth.
- 6. A fence will be installed at the top of bank.
- 7. Large woody debris will be added to the floodplain to provide sediment storage and act to limit and direct pedestrian access.
- 8. In accordance with Env-Wt 303.05 (r) a new bridge will be installed landward of the top of one bank to landward of the top of the opposite bank so as not to impact jurisdictional areas
- 9. The applicant has provided a waiver request per Env-Wt 204.03, to waive the delineation of wetland boundaries as required per Env-Wt 301.01 (g).
- 10. There will be no adverse effect to the environment or natural resources of the state, public health, or public safety; or on abutting properties that is more significant than that which would result from complying with the Env-Wt 301.01.
- 11. The waiver is granted in accordance with Env-Wt 204.04(b), as strict compliance with the rule will provide no benefit to the public and will cause an operational or economic hardship to the applicant.
- 12. The NHFG Nongame and Endangered Wildlife Program commented that although there was a NHB record present in the vicinity, they do not expect that it will be impacted by the proposed project.

2011-01006 FRANCESTOWN, TOWN OF

FRANCESTOWN Tributary To South Branch Piscataguog River

Requested Action:

APPROVE PERMIT:

Dredge and fill ± 274 square feet and temporarily impact ± 1,772 square feet of Rand Brook to replace the Russell Station Road twin 9-foot x 13-foot metal arch culverts with a 49-foot open bottom rigid frame concrete structure.

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With Conditions:

- 1. All work shall be in accordance with plans by Christopher K. Danforth & Associates, LLC dated May 06, 2011, as received by the Department on May 10, 2011.
- 2. The Town shall obtain construction easements from affected landowners outside of the existing road right-of-way and shall supply copies of the recorded easements to DES Wetlands File No. 2011-01006 prior to construction.
- 3. The applicant shall notify DES and the Piscataquog River Local Advisory Committee in writing of their intention to commence construction no less than 5 business days prior to construction.
- 4. Work shall be done during low flow conditions.
- 5. This permit is contingent on receipt by the DES Wetlands Bureau and the Local River Advisory Committee of final stream diversion/erosion control plans. Those plans shall detail the timing and method of stream flow diversion during construction, and show temporary siltation/erosion/turbidity control measures to be implemented.
- 6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 7. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to wetlands and surface waters.
- 8. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 9. There shall be no excavation or operation of construction equipment in flowing water.
- 10. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
- 11. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of twenty (20) feet of undisturbed vegetated buffer.
- 12. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow. High flows can be caused by seasonal runoff or precipitation; the permittee shall monitor local forecasts to review weather conditions.
- 13. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
- 14. Temporary cofferdams shall be entirely removed immediately following construction.
- 15. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 16. Materials used to emulate a natural channel bottom above riprap within the bridge, between wingwalls and beyond must be rounded and smooth stones similar to the natural stream substrate and shall not include angular riprap or gravel and be sized appropriate for the stream.
- 17. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired prior to construction.
- 18. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 19. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
- 20. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction and areas cleared of vegetation to be revegetated with native like species within three days of the completion of this project.
- 21. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 22. The applicant shall notify the DES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.
- 23. A post-construction report including photographs documenting the status of the completed construction shall be submitted to the DES Wetlands Bureau within thirty (30) days of the completion of construction.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(1), Projects that alter the course of or disturb less than 200 linear feet of a perennial nontidal stream or river channel or its banks.

- 2. The project design was completed and monies for this project were appropriated before adoption of the DES stream rules.
- 3. In minutes dated May 09, 2011, the Piscataquog River Local Advisory Committee (PRLAC), noted the proposal as an improvement, but expressed concern regarding the proposed water diversion plan. The PRLAC contacted the Agent for clarification and requested to be kept advised of the water diversion design.
- 4. Correspondence dated May 11, 2011, was submitted in response to the PRLAC comments, in which the water diversion details were explained by an engineer.
- 5. This permit is contingent on receipt by the DES Wetlands Bureau and the Local River Advisory Committee of final stream diversion/erosion control plans. Those plans shall detail the timing and method of stream flow diversion during construction, and show temporary siltation/erosion/turbidity control measures to be implemented.
- 6. This permit is conditioned that the applicant shall notify DES and the Piscataquog River Local Advisory Committee in writing of their intention to commence construction no less than 5 business days prior to construction.
- 7. This permit is conditioned that the Town shall obtain construction easements from affected landowners outside of the existing road right-of-way and shall supply copies of the recorded easements to DES Wetlands File No. 2011-01006 prior to construction.
- 8. The proposed bridge is sized to pass the 50-year storm event as required by NH Department of Transportation.
- 9. The structure is 1.2 times the bankfull width of Rand Brook in the vicinity of the project.

- 10. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 11. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 12. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

MINIMUM IMPACT PROJECT

2010-01531 GANNON, KEVIN

GILMANTON Unnamed Wetland

Requested Action:

Proposal to dredge and fill 880 sq. ft. of wetlands for the installation of a culvert for an additional driveway.

APPROVE PERMIT:

Dredge and fill approximately 1,611 sq. ft. (includes 616 sq. ft. of restoration) of wetlands to extend an existing driveway culvert and associated side slope filling and grading to provide for a wider/safe driveway access.

- 1. All work shall be in accordance with plans by Kevin Gannon dated November 23, 2010, as revised through May, 23, 2011 and narratives, as received by the NH Department of Environmental Services (DES) on May 23, 2011.
- 2. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 3. Work shall be done during low flow.
- 4. Proper headwalls shall be constructed within seven days of culvert installation.
- 5. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 6. The driveway side-slopes shall be loamed and seeded.
- 7. The wetland restoration shall be conducted before September 1, 2011 and shall be completed before or during the culvert extension work.
- 8. The wetland restoration area shall have at least 75% successful establishment of native wetlands vegetation after two (2) growing seasons, or it shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the DES Wetlands Bureau.

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9. A follow-up report shall be submitted to DES by September 15, 2011.

- 10. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

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With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The existing crossing was permitted in 1999 under Wetlands Bureau File #1998-02212.
- 4. The additional work combined with the previous permit remains an approvable minimum impact project.

2010-03425 MCNEILL, VI

DURHAM Atlantic Ocean

Requested Action:

Impact 2,552 square feet of developed upland tidal buffer zone to repair and reinforce landward side of existing rip rap shoreline stabilization.

Inspection Date: 05/18/2011 by Dori A Wiggin

APPROVE PERMIT:

Impact 2,552 square feet of developed upland tidal buffer zone to repair and reinforce landward side of existing rip rap shoreline stabilization.

With Conditions:

- 1. All work shall be in accordance with revised plans by Norway Plains Associates dated 3/29/2011, as received by the NH Department of Environmental Services (DES) on 3/30/2011.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. A "No-Mow" strip 25 feet in width measured landward from the reference line, as designated on the revised plan, shall be maintained to encourage the return of native growth to support the stabilization of the shoreline.
- 4. If erosion around rip rap continues to progress, then a diverse planting plan incorporating natural shrub and other vegetative species known for successful shoreline stabilization will be required to replace the shoreline area that now consists exclusively of lawn. Such a plan shall be submitted and approved by DES, and implemented on the site prior to the approval of any further hardening of the shoreline.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 7. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or
- 8. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 9. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 10. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(b), projects in previously-developed upland areas within 100 feet of the highest observable tide line unless they are major or minor per Env-Wt 303.02 or Env-Wt 303.03, respectively.

2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. Erosion is occurring in the upland tidal buffer zone lawn behind the existing rip rap.

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- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The proposed repair and reinforcement overlaps the top of the existing stone and extends landward into the developed upland tidal buffer zone. No new rip rap will be placed below the highest observable tide line into the inter-tidal zone.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project. The NH Natural Heritage Bureau reported that, while there is a record of an occurrence of a species of concern in the project vicinity, it is not expected to be impacted by the project.
- 5. DES conducted a field inspection of the site on 5/18/2011. Field inspection found that the landscaped lawn extends from the property driveway to the top of the erosion behind the existing rip rap, and that there are small voids apparent in the lawn further landward from the active erosion area. DES concludes that if placement of the stone landward into the tidal buffer zone is not successful, then it is clear that the area of lawn nearest the shore needs to be supplemented with more diverse vegetation better suited for shoreline stabilization, and that further examination of the tidal buffer zone soil profile and drainage under the lawn is needed.
- 6. The Durham Conservation Commission submitted concerns relative to the lack of attempt to use vegetation for stabilization; DES has addressed this issue by conditioning the permit to enforce the 25 foot "no-mow" strip adjacent to the new stone; and to further require that if the erosion continues, analysis of the tidal buffer zone soil profile and drainage, and a native planting plan compatible with the intent of the waterfront buffer zone of the CSPA shall be required prior to any further permitting for additional hardening of the shoreline.

2011-00485 D & J REALTY TRUST

HAMPTON Atlantic Ocean

Requested Action:

Impact 1,700 square feet within the previously disturbed 100-foot tidal buffer zone to reconstruct a single family residential dwelling that had been destroyed by fire.

Conservation Commission/Staff Comments: see findings.

APPROVE PERMIT:

Impact 1,700 square feet within the previously disturbed 100-foot tidal buffer zone to reconstruct a single family residential dwelling that had been destroyed by fire.

With Conditions:

- 1. All work shall be in accordance with plans by Millennium Engineering, Inc. dated February 4, 2011 and revised through 3-23-11, as received by the NH Department of Environmental Services (DES) on May 12, 2011.
- 2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 3. DES Southeast Region staff shall be notified in writing prior to commencement of work and upon its completion.
- 4. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. All parking areas shall remain grassed.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(b) Projects in previously-developed upland areas within 100 feet of the highest observable tide line unless they are major or minor as defined in Env-Wt 303.02 or Env-Wt 303.03, respectively.

2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.

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- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. No comments of concern on the proposed project were received by DES.
- 6. The Hampton Conservation Commission did not comment on the project.
- 7. A memo dated 3/4/2011 (the "Memo") from the NH Natural Heritage Bureau ("NHB") identified three (3) exemplary natural communities within the vicinity of the project.
- 8. In response to the NHB Memo, DES finds that none of the aforementioned exemplary natural communities will be adversely affected by the project as the impacts occur with the previously developed 100-foot tidal buffer zone.
- 9. In accordance with Env-Wt 304.04(a), the applicant received written concurrence from the abutters whose properties are within 20-feet of the proposed impacts.

2011-00767 DES DAM BUREAU EPPING Tributary To Lamprey River

Requested Action:

APPROVE PERMIT:

Restore free flow to the Bunker Pond section of the Lamprey River by removing the Bunker Pond Dam, and associated upstream relic coffer dam remnants, including 18,924 square feet of temporary impacts for construction access, installation of coffer dams, removal of relic coffer stone and restoration of stream bed; and 831 square feet of permanent impact for removal of the structure.

- 1. All work shall be in accordance with plans by NHDES Dam Bureau dated 3/30/2011, as received by the NH Department of Environmental Services (DES) Wetlands Bureau on 4/13/2011.
- 2. Pursuant to the recommendations of NH Fish & Game Department, dam removal shall be conducted either in early spring or late summer to minimize turtle or nesting waterfowl mortality.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 5. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
- 6. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
- 7. Unconfined work within the river, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
- 8. Temporary cofferdams shall be entirely removed immediately following construction.
- 9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 10. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 11. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 12. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or

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wetlands.

- 13. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 14. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.

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15. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(t), restoration of altered or degraded wetlands, as it meets the requirements of Env-Wt 303.04(t)(1)-(4).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The dam currently has inadequate discharge capacity resulting in upstream flooding, which will be partially abated by the dam removal. Removal of the dam will also re-establish the river connectivity and extend the Wild and Scenic designation, which currently ends at the dam, a further 27 miles into the upper reaches of the Lamprey River watershed.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The project has highly beneficial impact by re-establishing free fish passage, and will, in combination with installation of the downstream Wiswall Dam fish ladder (file 2011-109) open a total of 70 miles of main stem and tributaries of the Lamprey River to diadromous fish restoration.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project. The applicant has coordinated with NH Fish & Game Department ("NHFG")to that agency's satisfaction to address the species of concern associated with the project area. The recommendations of NHFG relative to those species have been incorporated into the permit as conditions.
- 5. The project has the support of the Lamprey River Advisory Committee and the Lamprey River Watershed Association, and NHFG.
- 6. The Epping Conservation Commission did not comment on the wetlands application.

2011-00875 FORESTLAND GROUP

PITTSBURG East Branch Of Indian Stream

Requested Action:

Restore aquatic habitat for native brook trout along approximately 15,000 linear feet of the East Branch Indian Stream by cutting trees into the brook.

APPROVE PERMIT:

Restore aquatic habitat for native brook trout along approximately 15,000 linear feet of the East Branch Indian Stream by cutting trees into the brook.

- 1. All work shall be in accordance with the site plan as received by DES on April 25, 2011 and the restoration treatment narrative and plans received by DES on May 31, 2011.
- 2. Work shall be done during low flow conditions.
- 3. Work shall be conducted in a manner so as to minimize turbidity and sedimentation.
- 4. All work shall be done using hand tools.
- 5. Trees that are stabilizing slopes and banks of the stream shall be left intact.
- 6. A post-construction report with photographs documenting the status of the completed project shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
- 7. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

1. This is a Minimum Impact Project per NH Administrative Rule Env-Wt 303.04(t) Restoration of altered or degraded wetlands provided the project: (1) Receives financial support and direct supervision of a New Hampshire state agency, the US Environmental Protection Agency, the US Army Corps of Engineers, the US Natural Resources Conservation Service, or the US Fish and Wildlife Service; (2) Shall not be used to perform restoration in cases where the applicant is subject to a removal or restoration order; (3) Is not located in or adjacent to prime wetlands; and (4) Does not meet the criteria of Env-Wt 303.02(k).

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- 2. The need for the proposed impacts has been demonstrated by the applicant per Rule Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The project proposes to restore degraded aquatic resources that benefit native brook trout.
- 6. This restoration project is supported by the NH Fish & Game Department.
- 7. The project design was based on research findings on habitat use of brook trout in the Nash Stream State Forest.
- 8. The applicant provided written permission from the property owner for the work to occur on their property.
- 9. The NH Natural Heritage Bureau requested that trees not be felled within the exemplary natural communities.
- 10. To address the NH Natural Heritage Bureau's request all work will only occur in the East Branch of Indian stream.
- 11. There will be no work in any seeps associated with Indian Stream.
- 12. NHFG Wildlife Division staff indicated that they do not have concerns regarding the project.

FORESTRY NOTIFICATION

2011-01100 HUPPER, BRIAN/DEENA
TILTON Unnamed Stream Silver Lake

COMPLETE NOTIFICATION: Tilton Tax Map R21, Lot# 24

2011-01168 SWIGERT, PAUL/PATRICIA

PLAINFIELD Unnamed Stream

COMPLETE NOTIFICATION: Plainfield Tax Map 236, Lot# 2

2011-01180 BAYROOT LLC - MOXIE TREE FARM, C/O WAGNER FOREST M

SUCCESS Unnamed Stream

COMPLETE NOTIFICATION: Success Tax Map 1612, Lot# 5

2011-01181 BAYROOT LLC - MOXIE TREE FARM, C/O WAGNER FOREST M

SHELBURNE Unnamed Stream

COMPLETE NOTIFICATION:

Shelburne Tax Map 8, Lot# 25

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05/30/2011 to 06/05/2011

2011-01182 MEADOWSEND TIMBERLANDS LTD

ALSTEAD Unnamed Stream

COMPLETE NOTIFICATION:

Alstead Tax Map 61, Lot# 2, 3, 4

MEADOWSEND TIMBERLANDS LTD 2011-01183

MARLOW Unnamed Stream

COMPLETE NOTIFICATION:

Marlow Tax Map 411, Lot# 13

2011-01184 MEADOWSEND TIMBERLANDS LTD

NEWPORT Unnamed Stream

COMPLETE NOTIFICATION:

Newport Tax Map 252, Lot# 5000

2011-01185 MEADOWSEND TIMBERLANDS LTD

SURRY Unnamed Stream

COMPLETE NOTIFICATION:

Surry Tax Map 1, Lot# 7

2011-01186 MEADOWSEND TIMBERLANDS LTD

WALPOLE Unnamed Stream

COMPLETE NOTIFICATION:

Walpole Tax Map 6, Lot# 21

EXPEDITED MINIMUM

2010-03260 CHECCHI, BARRY/DARLENE

NEW DURHAM Merrymeeting Lake

Requested Action:

Repair "in kind" 73 linear feet of retaining wall on Merrymeeting Lake, New Durham. ************

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Repair "in kind" 73 linear feet of retaining wall on Merrymeeting Lake, New Durham.

With Conditions:

1. All work shall be in accordance with plans by Lennie Foss dated April 29, 2011, as received by the NH Department of Environmental Services (DES) on May 04, 2011.

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- 2. Repair shall maintain existing size, location and configuration.
- 3. Work shall be done during drawdown.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(c), repair of existing retaining walls during draw down.

2011-00509 STEPHAN REVOC TRUST, PATRICIA

GOSHEN Unnamed Stream

Requested Action:

Permit to retain ± 300 sq. ft. of palustrine forested wetlands impact, including an 18-in. x 38-ft. culvert, to relocate an existing right-of-way for access to an existing lot of record.

APPROVE PERMIT:

Permit to retain \pm 300 sq. ft. of palustrine forested wetlands impact, including an 18-in. x 38-ft. culvert, to relocate an existing right-of-way for access to an existing lot of record.

With Conditions:

- 1. All work shall be in accordance with plans by Five Eagles Designs, LLC dated May 26, 2010, and revised through August 23, 2010, as received by the Department on March 14, 2011, and narrative by Buckley & Zopf, dated May 09, 2011, as received by the DES Wetlands Bureau on May 12, 2011.
- 2. This permit is contingent on receipt of photographs documenting: 1) the removal of a 24-inch section of the 40 foot culvert; and 2) the culvert was installed at grade.
- 3. Work shall be done during dry conditions.
- 4. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 5. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 7. Proper headwalls shall be constructed within seven days of culvert installation.
- 8. Culverts shall be laid at original grade.
- 9. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(z), access to a single family residence.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application

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Evaluation, has been considered in the design of the project.

2011-00658 CLOUES, JEANNETTE

WEBSTER Winnepocket Lake

Requested Action:

Remove 50 linear feet of retaining wall and fill leaving the buried natural shoreline, replant the disturbed area, on Lake Winnepocket, Webster.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Remove 50 linear feet of retaining wall and fill leaving the buried natural shoreline, replant the disturbed area, on Lake Winnepocket, Webster.

With Conditions:

- 1. All work shall be in accordance with plans as received by the NH Department of Environmental Services (DES) on March 31, 2011.
- 2. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. The impacted area shall be replanted with vegetation similar to the existing conditions.
- 5. No work shall be lakeward of the existing wall.
- 6. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(m), projects that disturb less than 50 linear feet of shoreline.

2011-00735 LEGRO JR, DONALD

WOLFEBORO Lake Winnipesaukee

Requested Action:

Replace an existing 32 ft 6 in x 6 ft dock supported by a full crib connected to a 23 ft 6 in dock supported by a full crib by a 4 ft x 10 ft 6 in walkway in a "U" shaped configuration, with a 32 ft 6 in x 6 ft dock supported by two 10 ft x 6 ft cribs connected to a 23 ft 6 in dock supported by two 10 ft x 6 ft cribs by a 4 ft x 10 ft 6 in walkway in a "U" shaped configuration, on an average of 50 ft of shoreline, Lake Winnipesaukee, Wolfeboro.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Replace an existing 32 ft 6 in x 6 ft dock supported by a full crib connected to a 23 ft 6 in dock supported by a full crib by a 4 ft x 10 ft 6 in walkway in a "U" shaped configuration, with a 32 ft 6 in x 6 ft dock supported by two 10 ft x 6 ft cribs connected to a 23 ft 6 in dock supported by two 10 ft x 6 ft cribs by a 4 ft x 10 ft 6 in walkway in a "U" shaped configuration, on an average of 50 ft of shoreline, Lake Winnipesaukee, Wolfeboro.

Decision Report 22 06/10/2011
For Actions Taken 05/30/2011 to 06/05/2011

With Conditions:

- 1. All work shall be in accordance with plans by Luke Freudenberg dated March 11, 2011, as received by the NH Department of Environmental Services (DES) on May 02, 2011.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
- 3. The repairs shall maintain the size, location and configuration of the pre-existing structures.
- 4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
- 5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 9. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 10. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(o), projects deemed minimum by the Department.
- 2. The replacement of full cribs with two smaller cribs is less impacting than replacing the full cribs in kind.
- 3. The proposed repair does not expand the footprint of the existing docking structure.

2011-00808 UNIVERSITY OF NEW HAMPSHIRE

DURHAM College Brook

Requested Action:

APPROVE PERMIT:

Temporarily impact 764 square feet for in-kind repair of bridge abutment and associated retaining wall adjacent to College Brook.

With Conditions:

- 1. All work shall be in accordance with plans by West Environmental Inc. and Doucet Survey Inc. dated 3/16/2011, as received by the NH Department of Environmental Services (DES) on 4/18/2011.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 6. Work shall be done during low flow.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(x), maintenance or repair of existing non-docking

structures such as a headwall or a bridge.

2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The impact is limited to temporary impact for access to conduct in-kind repair.

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- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project. There were no species of concern reported for the project vicinity by the NH Natural Heritage Bureau.
- 5. The Durham Conservation Commission signed the expedited minimum impact application.

WINCHESTER, TOWN OF 2011-00896

WINCHESTER Unnamed Stream

Requested Action:

In-kind replacement of an existing 12-inch culvert.

APPROVE PERMIT:

In-kind replacement of an existing 12-inch culvert.

With Conditions:

- 1. All work shall be in accordance with plans and narrative by Dale Gray, as received by the Department on April 28, 2011.
- 2. Work shall be done during low flow conditions.
- 3. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 4. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. Proper headwalls shall be constructed within seven days of culvert installation.
- 7. Culverts shall be laid at original grade.
- 8. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(x), replacement of an existing culvert.
- 2. The Ashuelot River Local Advisory Committee forwarded their comments dated May 19, 2011, relative to the spread of invasive species to the agent.
- 3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

AGRICULTURE MINIMUM

2011-00745 MOULTON, JOHN

MEREDITH Unnamed Stream

Requested Action:

Dredge and fill approximately 3200 sq. ft. of wet meadow and stream/drainage swale wetlands for channel stabilization and creation of a sediment basin area for agricultural use.

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APPROVE PERMIT:

Dredge and fill approximately 3200 sq. ft. of wet meadow and stream/drainage swale wetlands for channel stabilization and creation of a sediment basin area for agricultural use.

With Conditions:

- 1. All work shall be done in accordance with plans by NRCS, dated March 2011, and received by the NH Department of Environmental Services (DES) on April 12, 2011. All work shall adhere to the standards of the "Best Management Wetlands Practices for Agriculture," NH Dept. of Agriculture, September 1998.
- 2. Any change in use to a non-agricultural purpose will require further permitting by the DES Wetlands Bureau.
- 3. This permit shall be recorded with the county Registry of Deeds office by the permittee.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 6. Work shall be done during low flow or no flow.
- 7. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
- 8. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use. All refueling of equipment shall occur outside of surface waters or wetlands.
- 9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 10. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(u) Maintenance or improvement of existing crop or pasture land for continued agricultural use.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.

GOLD DREDGE

2011-01272 PRESCOTT, RICHARD

(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments: cc Bath ConCom

2011-01282 FOCARETO, CHARLES

(ALL TOWNS) Unnamed Stream

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Conservation Commission/Staff Comments: CC Bath ConCom

TRAILS NOTIFICATION

2011-01101 LOMBARD, CRAIG

BERLIN Tinker Brook

COMPLETE NOTIFICATION:

Berlin Tax Map 414, Lot# 2

LAKES-SEASONAL DOCK NOTIF

2011-01237 MYERS, PAUL

LEE Wheelwright Pond

COMPLETE NOTIFICATION:

Lee Tax Map 11, Lot# 1 Wheelwright Pond

2011-01264 ZEMKE, ROGER

SANDOWN Angle Pond

COMPLETE NOTIFICATION:

Sandown Tax Map 26, Lot# 14 Angle Pond

2011-01290 LEVINE, BENJAMIN

SANDOWN Phillips Pond

COMPLETE NOTIFICATION:

Sandown Tax Map 29, Lot# 6 Phillips Pond

ROADWAY MAINTENANCE NOTIF

2011-01240 LEE, TOWN OF

LEE Unnamed Wetland

COMPLETE NOTIFICATION:

Replace CMP 30" with HDPE 30"

2011-01241 NH DEPT OF TRANSPORTATION

SUTTON Unnamed Stream Unnamed Wetland

COMPLETE NOTIFICATION:

Remove 36" CMP with 36" squish pipe, clean outlet and rebuild inlet & outlet headers

2011-01242 NH DEPT OF TRANSPORTATION, BUREAU OF BRIDGE DESIGN

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MILAN Androscoggin River

COMPLETE NOTIFICATION:

Repair a 12" RCP and extend 10 feet

2011-01243 AMHERST, TOWN OF

AMHERST Unnamed Stream

COMPLETE NOTIFICATION:

Replace a failed 24" CMP with a 24" HDPE and rebuild headwalls

BEDFORD, TOWN OF 2011-01244

BEDFORD Unnamed Stream Unnamed Wetland

COMPLETE NOTIFICATION:

Replace 15" culvert and repair headwalls

BEDFORD, TOWN OF 2011-01245

BEDFORD Unnamed Stream Unnamed Wetland

COMPLETE NOTIFICATION:

Replace a 15" & 30" along with three 18" culverts with headwall repairs

2011-01246 BEDFORD, TOWN OF

BEDFORD Unnamed Stream Unnamed Wetland

COMPLETE NOTIFICATION:

Replace a 15' culvert and headwall repairs

BEDFORD, TOWN OF 2011-01247

BEDFORD Unnamed Stream Unnamed Wetland

COMPLETE NOTIFICATION:

Replace four 15", three 24" and three 18" culverts

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05/30/2011 to 06/05/2011

2011-01251 BEDFORD, TOWN OF **BEDFORD** Unnamed Stream Unnamed Wetland

COMPLETE NOTIFICATION:

Replace seven 15", four 18", a 24" and a 30" culverts

2011-01253 **DURHAM, TOWN OF DURHAM Unnamed Stream Unnamed Wetland**

COMPLETE NOTIFICATION:

Replace two 12" culverts with 12" HDPE

2011-01255 DANBURY, TOWN OF

DANBURY Unnamed Stream

COMPLETE NOTIFICATION:

Replace five 15" and two 18" culverts

2011-01256 LAM, ANDY

DERRY Unnamed Stream

COMPLETE NOTIFICATION:

Replace an 18" culvert i kind

2011-01258 BEDFORD, TOWN OF

BEDFORD Unnamed Stream Unnamed Wetland

COMPLETE NOTIFICATION:

Replace a 15", four 18" and a 24" culverts

NH DEPT OF TRANSPORTATION 2011-01259

SANDWICH Unnamed Stream

COMPLETE NOTIFICATION:

Replace a 15"x 42" CMP with a 15" x 50' CMP

PERMIT BY NOTIFICATION

2011-00866 **PSNH**

SULLIVAN Unnamed Wetland

Requested Action:

Temporarily impact 4,160 sq. ft. of wetlands for the installation of a temporary wooden swamp mats to access and perform

maintenance on an electrical utility structure.

PBN IS COMPLETE:

Temporarily impact 4,160 sq. ft. of wetlands for the installation of a temporary wooden swamp mats to access and perform maintenance on an electrical utility structure.

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With Findings:

- 1. The Conservation Commission signed the PBN waiving their right to intervene pursuant to RSA 482-A:3:11.
- 2. This project meets the criteria of NH Administrative Rule Env-Wt 506.01(a)(14) Temporary impacts associated with the inspection, maintenance and repair of existing utility lines within an existing utility right-of-way that meet the criteria of Env-Wt 303.04(af).
- 3. Comments of concern were not submitted to the file.

2011-01211 MEREDITH, TOWN OF

MEREDITH Lake Winnipesaukee

Requested Action:

Repair of existing docking structures with no change in size, location or configuration.

Conservation Commission/Staff Comments:

Con Com signed PBN form

PBN IS COMPLETE:

Repair of existing docking structures with no change in size, location or configuration.

With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

2011-01271 LYON JR, HAROLD

MEREDITH Lake Winnipesaukee

Requested Action:

Repair of existing docking structures with no change in size, location or configuration.

Conservation Commission/Staff Comments:

Con Com signed PBN form

PBN IS COMPLETE:

Repair of existing docking structures with no change in size, location or configuration.

With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

CSPA PERMIT

2011-00934 WILLETT, WALTER

SANBORNTON Hermit Lake

Requested Action:

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APPROVE PERMIT:

Impact 145 sq ft for the purpose of raising the roofline and extended roof overhang by 2ft, installing of a stromwater infiltration system (rain gutters and a dry well), and constructing a second story balcony off a non-conforming structure.

With Conditions:

- 1. 1. All work shall be in accordance with plans by Granite State Septic Designs dated Arpil 12, 2011 and received by the NH Department of Environmental Services (DES) on May 11, 2011 and May 31, 2011.
- 2. No more than 13.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. The project as proposed will leave approximately 3,268 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 2,340 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-01084 BAKER, GREGORY

ENFIELD Smith Pond

Requested Action:

Impact 5,200 sq ft for the installation of new septic system.

APPROVE PERMIT:

Impact 5,200 sq ft for the installation of new septic system.

- 1. All work shall be in accordance with plans by Jason Franklin dated May 4, 2011 and received by the NH Department of Environmental Services (DES) on May 11, 2011.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. No more than 0.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. In order to remain compliant with RSA 483-B:9, V, (b), (2), the 70,969 sq ft of the existing native vegetation between 50 feet and

150 feet from the reference, as delineated on plans received by DES, must remain in an unaltered state.

5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

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- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-01088 RICE, DELL/WENDY

SPRINGFIELD Kolelemook Lake

Requested Action:

Impact 4,864 sq ft in order to raze existing house and construct a new house with garage and septic system.

APPROVE PERMIT:

Impact 4,864 sq ft in order to raze existing house and construct a new house with garage and septic system.

With Conditions:

- 1. All work shall be in accordance with plans by RCS Designs dated April 11, 2011 and received by the NH Department of Environmental Services (DES) on May 17, 2011.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. No more than 22% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. In order to remain compliant with RSA 483-B:9, V, (b), (2), the 2,224 sq ft of the existing native vegetation between 50 feet and 150 feet from the reference, as delineated on plans received by DES, must remain in an unaltered state.
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-01092 L LAKEHOUSE LLC

MEREDITH Lake Winnipesaukee

Requested Action:

Impact 13,900 sq ft in order to construct a dwelling with an attached garage, paved driveway, sidewalk and retaining wall.

APPROVE PERMIT:

Impact 13,900 sq ft in order to construct a dwelling with an attached garage, paved driveway, sidewalk and retaining wall.

With Conditions:

- 1. All work shall be in accordance with plans by David M. Dolan Associates, P.C. dated May 11, 2011 and received by the NH Department of Environmental Services (DES) on May 18, 2011.
- 2. No more than 12.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

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- 3. In order to remain compliant with RSA 483-B:9, V, (b), (2), the 9,480 sq ft of the existing native vegetation between 50 feet and 150 feet from the reference, as delineated on plans received by DES, must remain in an unaltered state.
- 4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-01099 **CARLISLE, DON**

MUNSONVILLE Granite Lake

Requested Action:

Impact 2,153 sq ft in order to construct parking area and improve access to existing building.

APPROVE PERMIT:

Impact 2,153 sq ft in order to construct parking area and improve access to existing building.

With Conditions:

- 1. All work shall be in accordance with plans by Jeremy Hamilton dated May 10, 2011 and received by the NH Department of Environmental Services (DES) on May 18, 2011.
- 2. No more than 11.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. In order to remain compliant with RSA 483-B:9, V, (b), (2), the 2,675 sq ft of the existing native vegetation between 50 feet and 150 feet from the reference, as delineated on plans received by DES, must remain in an unaltered state.
- 4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-01103 RIVERSIDE GRILL INC

LEBANON Mascoma River

Requested Action:

Impact 3,316 sq ft in order to reduce impervious parking lot, landscape removed pavement areas, screen outdoor storage area and

APPROVE PERMIT:

construct a sidewalk.

Impact 3,316 sq ft in order to reduce impervious parking lot, landscape removed pavement areas, screen outdoor storage area and construct a sidewalk.

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With Conditions:

- 1. All work shall be in accordance with plans by Pathways Consulting, LLC dated May 9, 2011 and received by the NH Department of Environmental Services (DES) on May 18, 2011.
- 2. No more than 75.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 4. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-01108 GENEVIEVE REALTY TRUST

TUFTONBORO Mirror Lake

Requested Action:

Impact 896 sq ft in order to construct a garage, expand existing driveway and provide stormwater control.

APPROVE PERMIT:

Impact 896 sq ft in order to construct a garage, expand existing driveway and provide stormwater control.

- 1. All work shall be in accordance with plans by Folsom Design Group dated April 14, 2011 and received by the NH Department of Environmental Services (DES) on May 19, 2011.
- 2. No more than 22% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. In order to remain compliant with RSA 483-B:9, V, (b), (2), the 1,314 sq ft of the existing native vegetation between 50 feet and 150 feet from the reference, as delineated on plans received by DES, must remain in an unaltered state.
- 4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the

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structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-01113 FEENEY, KEVIN/JANET

WASHINGTON Millen Pond

Requested Action:

Impact 10,710 sq ft in order to raze existing dwelling and replace with lager dwelling, septic system and associated structures.

APPROVE PERMIT:

Impact 10,710 sq ft in order to raze existing dwelling and replace with lager dwelling, septic system and associated structures.

With Conditions:

- 1. All work shall be in accordance with plans by Donald R. Mellen Surveyor, LLC dated May 13, 2011 and received by the NH Department of Environmental Services (DES) on May 19, 2011.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. No more than 16.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. In order to remain compliant with RSA 483-B:9, V, (b), (2), the 1,686 sq ft of the existing native vegetation between 50 feet and 150 feet from the reference, as delineated on plans received by DES, must remain in an unaltered state.
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wg 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-01116 WILLIAMS III, MATT

DOVER Cocheco River

Requested Action:

Impact 17,092 sq ft in order to construct a single family dwelling, septic system and driveway.

APPROVE PERMIT:

Impact 17,092 sq ft in order to construct a single family dwelling, septic system and driveway.

- 1. All work shall be in accordance with plans by Tritech Engineering Corporation dated May 17, 2011 and received by the NH Department of Environmental Services (DES) on May 18, 2011.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. No more than 4.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. In order to remain compliant with RSA 483-B:9, V, (b), (2), the 27,361 sq ft of the existing native vegetation between 50 feet and 150 feet from the reference, as delineated on plans received by DES, must remain in an unaltered state.
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.

9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-01117 VEGA, JESSICA GILFORD Lake Winnipesaukee

Requested Action:

Impact 210 sq ft in order to construct a deck.

APPROVE PERMIT:

Impact 210 sq ft in order to construct a deck.

With Conditions:

- 1. All work shall be in accordance with plans by Dave Hoyt dated May 19, 2011 and received by the NH Department of Environmental Services (DES) on May 19, 2011.
- 2. No more than 11% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-01131 LEVER, EVELYN EAST KINGSTON Pow Wow Pond

Requested Action:

Impact 1,000 sq ft for the purpose of rebuilding a nonconforming primary structure in kind.

APPROVE PERMIT:

Impact 1,000 sq ft for the purpose of rebuilding a nonconforming primary structure in kind.

- 1. All work shall be in accordance with plans submitted by Evelyn Lever and received by the Department of Environmental Services ("DES") on May 20, 2011.
- 2. No more than 35.7% of the area of the lot within the protected shoreland shall be composed of impervious surfaces unless additional approval is obtained from DES.
- 3. No impacts shall occur to natural ground covers within the waterfront buffer.
- 4. There shall be no impacts within wetlands, surface waters, or their banks until any permit as may be required under RSA 482-A

has been obtained.

5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.

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- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 12. Silt fencing must be removed once the area is stabilized.
- 13. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-01132 LAVALLIE, EDWARD/LYNN

GILMANTON Sawyer Lake

Requested Action:

Impact 580 sq ft in order to replace block foundation with poured concrete foundation.

APPROVE PERMIT:

Impact 580 sq ft in order to replace block foundation with poured concrete foundation.

With Conditions:

- 1. All work shall be in accordance with plans by Robert Dow dated May 20, 2011 and received by the NH Department of Environmental Services (DES) on May 20, 2011.
- 2. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 3. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-01152 SHERMAN INTERVIVOS FAMILY TRUST NOTTINGHAM Pawtuckaway River

Requested Action:

Impact 1,730 sq ft in order to remove pool, deck, shed, portion of driveway, construct attached garage and replace existing septic system.

APPROVE PERMIT:

Impact 1,730 sq ft in order to remove pool, deck, shed, portion of driveway, construct attached garage and replace existing septic system.

With Conditions:

- 1. All work shall be in accordance with plans by Cornerstone Survey Assoc. dated May 3, 2011 and received by the NH Department of Environmental Services (DES) on May 23, 2011.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.

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- 3. No more than 2.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. In order to remain compliant with RSA 483-B:9, V, (b), (2), the 61,623 sq ft of the existing native vegetation between 50 feet and 150 feet from the reference, as delineated on plans received by DES, must remain in an unaltered state.
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-01153 NOVAK, MICHAEL/GRETCHEN GRANTHAM Miller Pond

Requested Action:

Impact 4,249 sq ft in order to construct an addition and a deck to a house.

APPROVE PERMIT:

Impact 4,249 sq ft in order to construct an addition and a deck to a house.

- 1. All work shall be in accordance with plans by CLD Consulting Engineers dated May 1, 2011 and received by the NH Department of Environmental Services (DES) on May 23, 2011.
- 2. No more than 14.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. In order to remain compliant with RSA 483-B:9, V, (b), (2), the 1,689 sq ft of the existing native vegetation between 50 feet and 150 feet from the reference, as delineated on plans received by DES, must remain in an unaltered state.
- 4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

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- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

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